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* English Language Abstract only

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O I P E
DEC 16 2002

Sheet 1 of 1

(12/16/02)

Form PTO-1449

ATTY DOCKET NO.
1190-0479PAPPLICATION NO.
09/730,755INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

APPLICANT
KAGAWA et al.FILING DATE
December 7, 2000GROUP
2621

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	KIND	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JW	US 4,740,833	B1	1988-04-26	Shiota et al.			
JW	US 4,989,079	B1	1991-01-29	Ito	1		RECEIVED
JW	US 5,436,733	B1	1995-07-25	Terada et al.			DEC 17 2002
JW	US 5,933,252	B1	1999-08-03	Emori et al.			
JW	US 5,659,406	B1	1997-08-19	Imao et al.			Technology Center 2600
JW	US 6,434,268	B1	2002-08-13	Asamura et al.			
	US						
	US						
	US						
	US						

FOREIGN PATENT DOCUMENTS

Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
JW	EP 1028586 ✓	A	2000-08-16	EP				
JW	JP 11-17974 ✓		1999-01-22	JP			Abs	
JW	JP 8-321964 ✓		1996-12-03	JP			Abs	
JW	JP 5-183742 ✓		1993-07-23	JP			Abs	

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER

DATE CONSIDERED

9/26/03

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1190-0479P

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